

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA109RM

*This certificate, issued to*Heliarc Welding Service, Inc.
3965 Newport
Denver, Colorado 80207

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: A7CE
Make: Cessna
Model: 401, 401A; 402, 402A, 402B; and 414

Description of Type Design Change:

Modify Exhaust stacks by replacing existing bellows or seal type joints with a clampless sealess type slip joint per Heliarc Welding Service Drawing 304077-1 approved December 13, 1977.

Limitations and Conditions:

This approval should not be extended to airplanes of these models on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 17, 1977Date reissued:Date of issuance: December 14, 1977Date amended:By direction of the AdministratorGerald E. Goodblood
(Signature)GERALD E. GOODBLOOD, Chief
Engineering & Manufacturing Br., ARM-210
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.